# WAGE RATE COMMITTEE

Purdue University
Thursday, May 8, 2008
10:30AM

Visitor Information Center Conference Room West Lafayette, Indiana

## **BUILDING WAGES PROJECTS**

1. Boiler No. 6

This project will use the design/build construction delivery process for the procurement and erection of a new 150 to 250 klb/hr circulating fluidized bed boiler to be located in Wade Utility Plant addition being constructed under this project. Also included are associated material storage silos, necessary boiler support systems and the possibly the razing and replacement of an existing warehouse facility currently on the proposed site.

2. Campus-Wide Concrete Repairs

Perform concrete repairs to several locations across campus.

3. Campus-Wide Utility Tunnel Repairs and Waterproofing, Phase IB (Horticultural Drive and Marsteller Street)

Inspect and catalog structural repair needs within the interior and along the exterior of the Hort Drive utility tunnel from Harrison to State Street and the utility tunnel crossing beneath Marsteller Street at the Agricultural Mall/south of PAO. Design and construct repairs to only the exterior of these areas of utility tunnel and apply traffic coating membrane waterproofing system to these same areas

4. Civil Engineering Building Elevator Component Replacement

Overhaul existing elevator in the Civil Engineering building replacing the controller, positioning device, fixtures, and various mechanical parts as necessary.

5. Harrison Hall Sprinkler System and Air Conditioning Renovation

A sprinkler system will be installed and the fire alarm will be upgraded as necessary to support the sprinkler system in Harrison Hall. Air conditioning will be installed in all student rooms, including adequate make-up air to place building envelope under positive pressure. Architecturally upgrade student room closets, window sills, and potentially upgrade student room entry doors and hardware. Re-plaster and re-paint to accommodate disrupted architectural finishes and modifications. Construction is expected to take place during the summers of 2009, 2010, and 2011.

### 6. Hillenbrand Residence Hall Dining Court Renovation

When completed in 1993, Hillenbrand Hall had the most modern food service facility on campus. However, with the development of the new dining courts as part of University Residences' food services consolidation plan and the passage of time, the Hillenbrand Hall dining service is now outdated and does not attract students as successfully as the newer venues. This project will renovate and upgrade the Hillenbrand dining services to create a modern and up-to-date dining experience on par with the recently completed dining courts on campus. The work will focus on improving circulation at the entry and the servery, upgrading the servery food stations, changing the aesthetics of the dining rooms and adding public restrooms. The existing production kitchen and support areas will remain unchanged except for replacement of the floor material in the kitchen.

### 7. HPN to Pit K Low Pressure Steam Pipe Expansion and Anchor Repair

Repair low pressure steam line at Heat and Power-North, Pit K, and State Street Pit. Repairs will include replacing pipe anchors, adding expansion joints, and re-working piping configurations.

## 8. Krannert Building Basement and Third Floor Renovation

This project will renovate the west half of the Krannert Building third floor to accommodate the Steven A. Webster Undergraduate Programs Office, which will provide enhanced customer service areas for the management school's programs. These offices are currently in the basement of the Krannert Building and, due to age and location, the area reflects poorly on the school and its programs. The office does not compare favorably with our peer schools, and does not meet the expectations of students considering or enrolled in our top twelve undergraduate program. This project will allow the Krannert School to enhance its career services, recruiting and advising services immeasurably. The vacated basement space will be renovated to provide graduate student office and study areas.

### 9. Krannert Building Second Floor Renovation

Partial Renovation of the southwest corner of the second floor of the Krannert Building. The renovated area are to include the Learn Laboratory, Corporate Study and modify/upgrade restrooms to be ADA compliant. Approximate Gross Square footage is 3500.

## 10. Mechanical Engineering Utilities Relocation Phase I

This project will re-feed utilities into the Mechanical Engineering Building in order for the site to be cleared for construction of the Roger B. Gatewood Wing of the Mechanical Engineering Building. Utilities include chilled water supply and return, potable water, storm sewer and electrical ductbank to the American Railway Building.

11. Peirce Hall Rooms 156, 157, 161, 161A and 161B Renovation

Renovate research labs in Peirce Hall Powley Lab rooms 156, 157, 161, 161A and 161B.

## 12. Potter Engineering Center VAV Box Replacement Phase I

Remove and replace existing moduline VAV boxes with new VAV boxes with reheat.

### 13. Psychological Sciences Building and Peirce Hall Renovations

This project involves masonry restoration, a partial roof replacement and the replacement of AC4-2 in the Psychological Sciences Building (including ductwork modifications to basement, third, & fourth floors) as well as window replacement and partial foundation waterproofing for Peirce Hall.

#### 14. Stewart Center Conference Rooms Refurbishment – Phase II – 2008

Project work will refurbish various conference rooms on the second and third floors of Stewart Center. Scope of renovation includes replacing furniture.

#### 15. Stewart Center Third Floor Corridor and Restrooms Renovation

This project will complete a renovation of the third floor corridor and a renovation of the two restrooms, including work to bring these into compliance with Americans with Disabilities Act (ADA) regulations.

### 16. Student Services Annex-One Demolition

Demolish SSA1 and clear site of trees, shrubs, rocks, and associated walks.

### 17. Wade Utility Plant Replace Coal Conveyors Serving Boiler #5

Replace existing and aging "Redler" coal conveyor that serves Boiler #5 with a new coal conveyor. Modification to current bucket elevator and building structural, electrical, and mechanical components will have to be made to accommodate the new coal conveyor. New coal conveyor will provide more dependability and coal capacity, as well as handle a future boiler addition.

## 18. Wetherill Masonry Restoration

Recaulk, tuckpoint and replace deteriorated brick and stone on the Wetherill Laboratory of Chemistry building.

## 19. Zucrow Laboratories Power Installation

Install and power new 100hp motor in room 122A of the Combustion Research Laboratory (ZL1). Move existing medium voltage power and existing 600hp motor from room 122A to 112A. Remove existing 480 volt motor in test cell in the Propulsion Research Laboratory (ZL4) and store.

### 20. Civil Engineering Sprinkler System Installation

Install an automatic sprinkler system for fire protection within areas of the Civil Engineering building (1951 original structure and 1962 addition) that are currently not protected.



## **COMMON CONSTRUCTION WAGE SCALE**

Date: 5/8/08

City: West Lafayette County: Tippecanoe

Project Description and Scope: Purdue University

We the undersigned common construction wage committee, appointed pursuant to Indiana Code 5-16-7 et seq., do hereby fix and determine the following common construction wage scale to apply on the above referenced project.

# **COMMERCIAL BUILDING**

| Classification   | Class       | <b>Hourly Rate</b> | Fringes | Total:  |
|--|-------------|--------------------|---------|---------|
|  |             |                    |         |         |
| Asbestos Workers/  |             |                    |         |         |
| <b>Mechanical Insulators</b>   | Skilled     | \$28.90            | \$12.49 | \$41.39 |
|  | Semiskilled | \$17.72            | \$7.37  | \$25.09 |
|  | Unskilled   | \$12.66            | \$7.10  | \$19.76 |
| Asbestos Workers/  |             |                    |         |         |
| Asbestos Abatement   | Skilled     | \$19.68            | \$9.28  | \$28.96 |
| 1 LONG OF THE STATE OF THE STAT | Semiskilled | N/A                | N/A     | N/A     |
|  | Unskilled   | N/A                | N/A     | N/A     |
|  |             |                    |         |         |
| Boilermakers   |             |                    |         |         |
|  | Skilled     | \$32.00            | \$17.96 | \$49.96 |
|  | Semiskilled | \$25.60            | \$17.96 | \$43.56 |
|  | Unskilled   | \$19.20            | \$17.96 | \$37.16 |
|  |             |                    |         |         |
|  |             |                    |         |         |
|  |             |                    |         |         |
| Bricklayers  |             |                    |         |         |
|  | Skilled     | \$26.00            | \$11.54 | \$37.54 |
|  | Semiskilled | \$20.80            | \$11.54 | \$32.34 |
|  | Unskilled   | \$15.60            | \$11.54 | \$27.14 |
|  |             |                    |         |         |
| Carpenters   |             |                    | ***     | ***     |
|  | Skilled     | \$23.99            | \$12.26 | \$36.25 |
|  | Semiskilled | \$19.20            | \$12.26 | \$31.46 |
|  | Unskilled   | \$14.40            | \$12.26 | \$26.66 |
|  |             |                    |         |         |

|                              | Skilled     | \$23.99  | \$12.26  | \$36.25 |
|------------------------------|-------------|----------|----------|---------|
|                              | Semiskilled | \$19.19  | \$12.26  | \$31.45 |
|                              | Unskilled   | \$14.39  | \$12.26  | \$26.65 |
| <b>Cement Masons</b>         |             |          |          |         |
|                              | Skilled     | \$23.85  | \$9.76   | \$33.61 |
|                              | Semiskilled | \$19.08  | \$9.76   | \$28.84 |
|                              | Unskilled   | \$14.31  | \$9.76   | \$24.07 |
| Drywall Finishers            |             |          |          |         |
|                              | Skilled     | \$22.87  | \$10.15  | \$33.02 |
|                              | Semiskilled | \$16.01  | \$10.15  | \$26.16 |
|                              | Unskilled   | \$11.44  | \$10.15  | \$21.59 |
| Drywall Installers           |             |          |          |         |
| •                            | Skilled     | \$23.99  | \$12.26  | \$36.25 |
|                              | Semiskilled | \$19.19  | \$12.26  | \$31.45 |
|                              | Unskilled   | \$14.39  | \$12.26  | \$26.65 |
| Electricians                 |             |          |          |         |
|                              | Skilled     | \$28.49  | \$11.99  | \$40.48 |
|                              | Semiskilled | \$17.09  | \$11.99  | \$29.08 |
|                              | Unskilled   | \$11.40  | \$6.01   | \$17.41 |
| <b>Elevator Constructors</b> |             |          |          |         |
|                              | Skilled     | \$35.530 | \$19.790 | \$55.32 |
|                              | Semiskilled | \$24.88  | \$16.50  | \$41.38 |
|                              | Unskilled   | \$19.55  | \$16.19  | \$35.74 |
| Glaziers                     |             |          |          |         |
|                              | Skilled     | \$25.58  | \$10.13  | \$35.71 |
|                              | Semiskilled | \$17.91  | \$8.69   | \$26.60 |
|                              | Unskilled   | \$12.79  | \$7.73   | \$20.52 |
|                              |             |          |          |         |
| Iron Workers                 | Skilled     | \$24.20  | \$16.15  | \$40.35 |
|                              | Semiskilled | \$19.36  | \$16.15  | \$35.51 |
|                              | Unskilled   | \$14.52  | \$16.15  | \$30.67 |
|                              |             |          |          |         |
| Laborers                     | Skilled     | \$20.18  | \$9.28   | \$29.46 |
|                              | Semiskilled | \$19.68  | \$9.28   | \$28.96 |
|                              | Unskilled   | \$19.18  | \$9.28   | \$28.46 |

| Mechanical Insulators    |                          |                      |                    |                    |
|--------------------------|--------------------------|----------------------|--------------------|--------------------|
|                          | Skilled                  | \$28.90              | \$12.49            | \$41.39            |
|                          | Semiskilled              | \$17.72              | \$7.37             | \$25.09            |
|                          | Unskilled                | \$12.66              | \$7.10             | \$19.76            |
|                          |                          |                      |                    |                    |
|                          |                          |                      |                    |                    |
| Millwrights              | 01-:11- 1                | ¢0.4.0.1             | ¢12.40             | ¢26.70             |
|                          | Skilled                  | \$24.21              | \$12.49<br>\$12.49 | \$36.70            |
|                          | Semiskilled<br>Unskilled | \$19.36<br>\$14.53   | \$12.49<br>\$12.49 | \$31.85<br>\$27.02 |
|                          | Unskilled                | \$14.55              | \$12.49            | \$27.02            |
| Operating Engineers      |                          |                      |                    |                    |
|                          | Skilled                  | \$27.76              | \$10.67            | \$38.43            |
|                          | Semiskilled              | \$24.98              | \$10.67            | \$35.65            |
|                          | Unskilled                | \$20.82              | \$10.67            | \$31.49            |
|                          |                          |                      |                    |                    |
| Painters/Brush/Roll      | Skilled                  | <b>\$</b> 22.82      | ¢10.15             | ¢22.07             |
|                          | Semiskilled              | \$22.82<br>\$15.98   | \$10.15<br>\$10.15 | \$32.97<br>\$26.13 |
|                          | Unskilled                | \$13.98              | \$10.15            | \$20.13            |
|                          | Oliskilled               | ψ11. <del>-</del> 11 | \$10.15            | Ψ21.50             |
| Painters/Spray/Sandbla   | ast                      |                      |                    |                    |
|                          | Skilled                  | \$23.82              | \$10.15            | \$33.97            |
|                          | Semiskilled              | \$16.68              | \$10.15            | \$26.83            |
|                          | Unskilled                | \$11.91              | \$10.15            | \$22.06            |
| Dan and an oran          |                          |                      |                    |                    |
| Paperhanger              | Skilled                  | \$22.82              | \$10.15            | \$32.97            |
|                          | Semiskilled              | \$15.98              | \$10.15            | \$26.13            |
|                          | Unskilled                | \$11.41              | \$10.15            | \$21.56            |
|                          | Chiskinica               | Ψ11.11               | Ψ10.12             | <b>4.1.0</b> 0     |
| Pipefitters & Steamfitte | ers                      |                      |                    |                    |
|                          | Skilled                  | \$29.41              | \$12.09            | \$41.50            |
|                          | Semiskilled              | \$17.65              | \$12.09            | \$29.74            |
|                          | Unskilled                | \$14.71              | \$5.65             | \$20.36            |
| Plasters                 |                          |                      |                    |                    |
| Tasters                  | Skilled                  | \$24.31              | \$10.11            | \$34.42            |
|                          | Semiskilled              | \$19.45              | \$10.11            | \$29.56            |
|                          | Unskilled                | \$14.59              | \$10.11            | \$24.70            |
|                          |                          |                      |                    |                    |
| Plumbers                 | Skilled                  | \$20 <i>4</i> 1      | \$12.09            | \$41.50            |
|                          | Skilled<br>Semiskilled   | \$29.41<br>\$17.65   | \$12.09            | \$41.30            |
|                          | Unskilled                | \$17.03<br>\$14.71   | \$5.65             | \$29.74            |
|                          | Oliskilied               | φ1 <del>4.</del> /1  | φυ.υυ              | φ20.30             |

| Pointer/Caulker/Clean      | iers        |          |                         |         |
|----------------------------|-------------|----------|-------------------------|---------|
|                            | Skilled     | \$26.00  | \$11.54                 | \$37.54 |
|                            | Semiskilled | \$20.80  | \$11.54                 | \$32.34 |
|                            | Unskilled   | \$15.60  | \$11.54                 | \$27.14 |
|                            |             | ,        | ·                       |         |
|                            |             |          |                         |         |
| Roofers                    |             |          |                         |         |
|                            | Skilled     | \$23.23  | \$8.31                  | \$31.54 |
|                            | Semiskilled | \$16.26  | \$5.71                  | \$21.97 |
|                            | Unskilled   | \$11.62  | \$2.35                  | \$13.97 |
|                            |             |          |                         |         |
| <b>Sheet Metal Workers</b> |             |          |                         |         |
|                            | Skilled     | \$28.29  | \$15.19                 | \$43.48 |
|                            | Semiskilled | \$18.39  | \$12.41                 | \$30.80 |
|                            | Unskilled   | \$14.15  | \$11.01                 | \$25.16 |
|                            | <b>2</b>    | <b>4</b> | •                       |         |
| Sound and Communica        | ation       |          |                         |         |
| Workers                    |             |          |                         |         |
| ., 0111010                 | Skilled     | \$28.49  | \$11.99                 | \$40.48 |
|                            | Semiskilled | \$17.66  | \$9.48                  | \$27.14 |
|                            | Unskilled   | \$11.40  | \$7.94                  | \$19.34 |
|                            |             | *        |                         |         |
| Sprinkler Fitters          |             |          |                         |         |
| ~ <b>p</b>                 | Skilled     | \$32.19  | \$13.00                 | \$45.19 |
|                            | Semiskilled | \$22.53  | \$13.00                 | \$35.53 |
|                            | Unskilled   | \$16.10  | \$7.06                  | \$23.16 |
|                            |             | •        |                         |         |
| Stone Masons               |             |          |                         |         |
|                            | Skilled     | \$25.25  | \$10.99                 | \$36.24 |
|                            | Semiskilled | \$20.20  | \$10.99                 | \$31.19 |
|                            | Unskilled   | \$12.63  | \$10.99                 | \$23.62 |
|                            |             |          |                         |         |
| Teamsters                  | Skilled     | \$20.66  | 225.00 per wk insurance |         |
|                            | Semiskilled | N/A      | 91.80 per wk pension    |         |
|                            | Unskilled   | N/A      | N/A                     | N/A     |
|                            |             |          |                         |         |
| <b>Technical Engineers</b> |             |          |                         |         |
| <b>Q</b>                   | Skilled     | \$23.99  | \$12.26                 | \$36.25 |
|                            | Semiskilled | N/A      | N/A                     | N/A     |
|                            | Unskilled   | N/A      | N/A                     | N/A     |
|                            |             |          |                         |         |
| Tile & Marble Setters      |             |          |                         |         |
|                            | Skilled     | \$28.81  | \$8.53                  | \$37.34 |
|                            | Semiskilled | \$25.93  | \$8.53                  | \$34.46 |
|                            | Unskilled   | \$12.96  | \$8.53                  | \$21.49 |
|                            |             |          |                         |         |

| Terrazzo Workers      |             |         |        |         |
|-----------------------|-------------|---------|--------|---------|
|                       | Skilled     | \$29.39 | \$8.63 | \$38.02 |
|                       | Semiskilled | \$26.45 | \$8.63 | \$35.08 |
|                       | Unskilled   | \$13.23 | \$8.63 | \$21.86 |
|                       | _           |         |        |         |
| Terrazzo Helpers/Fini | shers       |         |        |         |
|                       | Skilled     | \$21.54 | \$5.20 | \$26.74 |
|                       | Semiskilled | \$18.84 | \$5.20 | \$24.04 |
|                       | Unskilled   | \$11.73 | \$5.20 | \$16.93 |
| Tile& Marble Helpers  | /Finishers  |         |        |         |
|                       | Skilled     | \$19.71 | \$5.21 | \$24.92 |
|                       | Semiskilled | \$17.86 | \$5.21 | \$23.07 |
|                       | Unskilled   | \$11.73 | \$5.21 | \$16.94 |

[Add classifications as required by the project]

#### **Definitions:**

<u>Skilled</u>: An individual who performs work in a classification listed on the scale of wages. It shall be presumed that an employee is a skilled worker in that classification, and entitled to receive compensation at the skilled rate, unless the worker satisfies all of the criteria for being categorized as a semi-skilled or unskilled worker.

<u>Semi-skilled</u>: An individual registered in a bona fide apprenticeship program registered with the United States Department of Labor, Employment and Training Administration, Bureau of Apprenticeship and Training. Apprentices are paid pursuant to their individually warranted percentage for the classification of work that they perform as set forth in the apprentice program standards.

<u>Unskilled</u>: An individual with less than twelve months of cumulative experience in the construction trades and who is not registered in a bona fide apprenticeship program.

The above definitions shall not apply to workers in the classification of Laborer.

### **Apprenticeship Programs:**

The Wage Committee determines that the common practice in the county is for contractors to participate in bona fide apprenticeship programs registered with the U.S. Department of Labor, Bureau of Apprenticeship and Training and that the rate of pay for the classifications of labor that participate in such programs is based in part on a percentage of the journeyman's rate (skilled rate herein) depending on the individual's progress in the program.

Workers engaged in such an apprenticeship program will be permitted to work at less than the predetermined rate set out above for the work they perform. Such apprentices must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate which is the skilled hourly rate in this wage scale.

Any worker who is not registered or otherwise employed in a bona fide apprenticeship program registered with the U.S. Department of Labor, Bureau of Apprenticeship and Training and has twelve or more months of cumulative experience in the construction trades shall be paid at the skilled wage rate on this wage determination for the classification of work actually performed by the worker regardless of how the employer classifies such a worker.

Disputes regarding the appropriate classification of workers and the amounts said workers should be paid may be submitted to the Indiana Department of Labor for investigation.

Indiana State AFL-CIO Representative

Awarding Agency Representative

Governor's Representative

Ref Bournan

Taxpayer Named by Appointing Agency

Date

5/8/2008

Taxpayer Named by County Legislative Body

Format updated 6/06/2006